IAP7 Rec'd PCT/PTO 17 JUL 2006

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MAIL STOP PCT Patent

1505-1085-1

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Mikael ISAKSSON

Conf. 5635

Application No. 10/551,769

Group 2616

(PCT/SE04/00525)

Filed October 3, 2005

Examiner

A METHOD IN A TRANSCEIVER FOR ALLOCATING TRANSMISSION CAPACITY BETWEEN THE TWO DIRECTIONS OF TRANSMISSION IN WIRE LINE DATA COMMUNICATION

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MAIL STOP PCT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the accompanying Notification of Missing Requirements Under 35 U.S.C. 371 mailed May 26, 2006, we enclose herewith the executed declaration in compliance with 37 CFR 1.497.

The required 37 CFR 1.492(e) surcharge was paid at the time of filing the application.

Respectfully submitted,

YOUNG & THOMPSON

July 18, 2006

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United Status Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Virginia 22313-1450 www.uspio.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 1505-1085-1 Mikael Isaksson 10/551,769 INTERNATIONAL APPLICATION NO. PCT/SE04/00525 00466 I.A. FILING DATE PRIORITY DATE YOUNG & THOMPSON 04/02/2004 04/10/2003 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 **CONFIRMATION NO. 5635 371 FORMALITIES LETTER** *OC000000018972168*

Date Mailed: 05/26/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Indication of Small Entity Status

- Copy of the International Application filed on 10/03/2005
- Copy of the International Search Report filed on 10/03/2005
- Copy of IPE Report filed on 10/03/2005
- Preliminary Amendments filed on 10/03/2005
- Information Disclosure Statements filed on 10/03/2005
- Request for Immediate Examination filed on 10/03/2005
- U.S. Basic National Fees filed on 10/03/2005
- Priority Documents filed on 10/03/2005
- Specification filed on 10/03/2005
- Claims filed on 10/03/2005
- Abstracts filed on 10/03/2005
- Drawings filed on 10/03/2005

DOCKETED

Fur 26, 2006



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551.769	PCT/SE04/00525	1505-1085-1

FORM PCT/DO/EO/905 (371 Formalities Notice)